

Family list**10** family members for: **US2004030310**

Derived from 7 applications

[Back to US20040303](#)

- 1 Absorbent article with toilet training aid, creating a temperature change when wet**
Inventor: ALLEN PATRICK JAY; CARLIN EDWARD PAUL; (+1)
EC: A61F13/15E2D; A61F13/42 **Applicant:** PROCTER & GAMBLE
IPC: A61F5/44; A61F13/15; A61F13/42 (+8)
Publication info: AU2002309794 A1 - 2002-11-25
- 2 ABSORBENT ARTICLE WITH TOILET TRAINING AID, CREATING A TEMPERATURE CHANGE WHEN WET**
Inventor: ROE DONALD CARROLL (US); ALLEN PATRICK JAY (US); (+1)
EC: A61F13/15E2D; A61F13/42 **Applicant:** PROCTER & GAMBLE (US)
IPC: A61F5/44; A61F13/15; A61F13/42 (+6)
Publication info: EP1389992 A2 - 2004-02-25
- 3 Wearable article having a temperature change element**
Inventor: **Applicant:**
EC: A61F13/15E2D; A61F13/42 **IPC:** (IPC1-7): A61F13/42; A61F5/44; A61F13/15 (+2)
Publication info: JP3830901B2 B2 - 2006-10-11
JP2004525730T T - 2004-08-26
- 4 WEARABLE ARTICLE HAVING A TEMPERATURE CHANGE ELEMENT.**
Inventor: ROE DONALD CARROLL (US) **Applicant:** PROCTER & GAMBLE (US)
EC: A61F13/15E2D; A61F13/42 **IPC:** A61F5/44; A61F13/15; A61F13/42 (+6)
Publication info: MXPA03009498 A - 2004-02-12
- 5 Wearable article having a temperature change element**
Inventor: ROE DONALD C (US); ALLEN PATRICK J (US); (+1)
EC: A61F13/15E2D; A61F13/42 **Applicant:** PROCTER & GAMBLE (US)
IPC: A61F5/44; A61F13/15; A61F13/42 (+6)
Publication info: US6642427 B2 - 2003-11-04
US2002169427 A1 - 2002-11-14
- 6 Wearable article having a temperature change element**
Inventor: ROE DONALD C (US); ALLEN PATRICK J (US); (+1)
EC: A61F13/15E2D; A61F13/42 **Applicant:** PROCTER & GAMBLE (US)
IPC: A61F5/44; A61F13/15; A61F13/42 (+7)
Publication info: US2004030310 A1 - 2004-02-12
- 7 WEARABLE ARTICLE HAVING A TEMPERATURE CHANGE ELEMENT**
Inventor: ROE DONALD CARROLL; ALLEN PATRICK JAY; (+1)
EC: A61F13/15E2D; A61F13/42 **Applicant:** PROCTER & GAMBLE (US)
IPC: A61F5/44; A61F13/15; A61F13/42 (+6)
Publication info: WO20091968 A2 - 2002-11-21
WO20091968 A3 - 2003-11-06

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